



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9407

<b>SERIAL NUMBER</b> 10/728,423	<b>FILING OR 371(c) DATE</b> 12/05/2003 <b>RULE</b>	<b>CLASS</b> 174	<b>GROUP ART UNIT</b> 2841	<b>ATTORNEY DOCKET NO.</b> 10059US10
------------------------------------	---	---------------------	-------------------------------	---

**APPLICANTS**  
 Charles Edwin Thorn, Kenton Hill, KY;  
 Frank Polakovic, Manahaukin, NJ;  
 Charles A. Mosolf, Juno Beach, FL;

**\*\* CONTINUING DATA \*\*\*\*\*** *YES IBP*  
 This application is a CON of 09/954,486 09/17/2001 PAT 6,710,259 which is a CIP of 09/527,706  
 03/17/2000 PAT 6,303,181  
 which is a CIP of 08/975,613 11/21/1997 PAT 6,171,468  
 which is a CIP of 08/471,871 06/07/1995 PAT 5,690,805  
 which is a CIP of 08/340,849 11/16/1994 ABN  
 which is a CIP of 08/232,574 05/03/1994 PAT 5,476,580  
 which is a CIP of 08/062,943 05/17/1993 PAT 5,389,270

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*** *NOTE*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
**\*\* 01/22/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>BP</i> Initials	<b>STATE OR COUNTRY</b> KY	<b>SHEETS DRAWING</b> 1	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 1
--	-------------------------------	----------------------------	---------------------------	--------------------------------

**ADDRESS**  
23446

**TITLE**  
Printed wiring boards and methods for making them

<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---